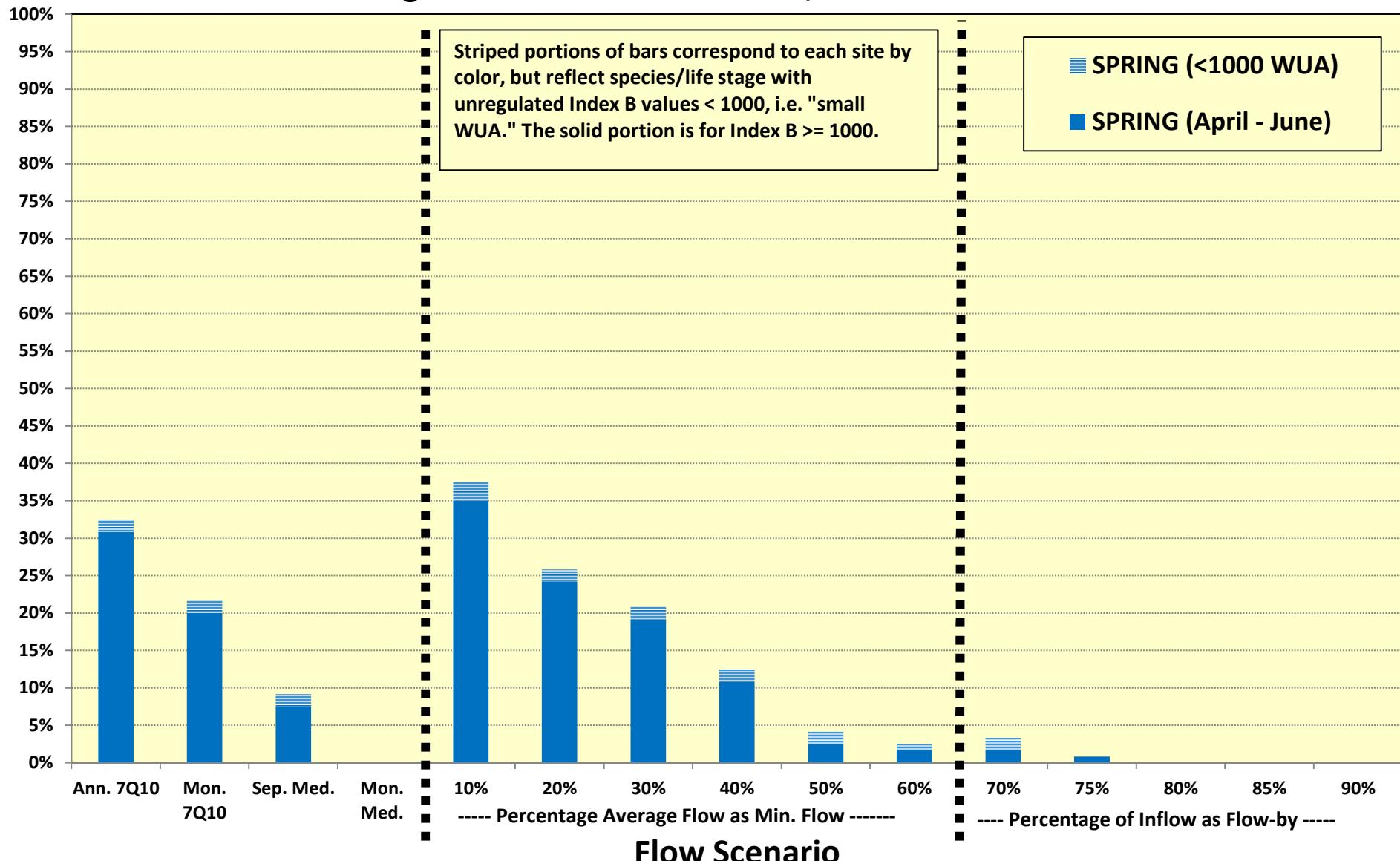


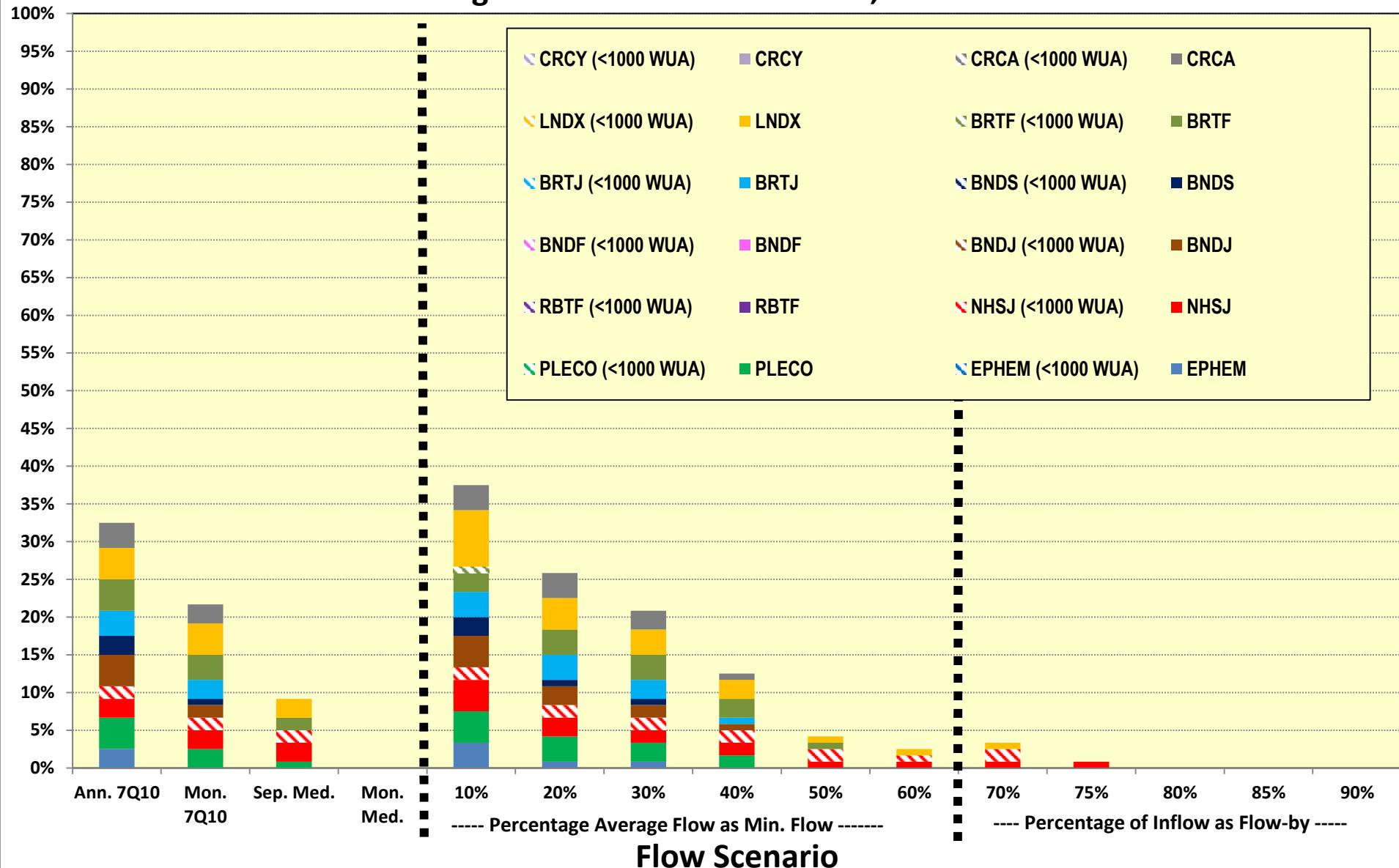
SPRING

ALL SITES COMBINED - % of 12 Shallow Species/Life Stages with < 80% of Unregulated Index B WUA Value, at all 10 sites combined



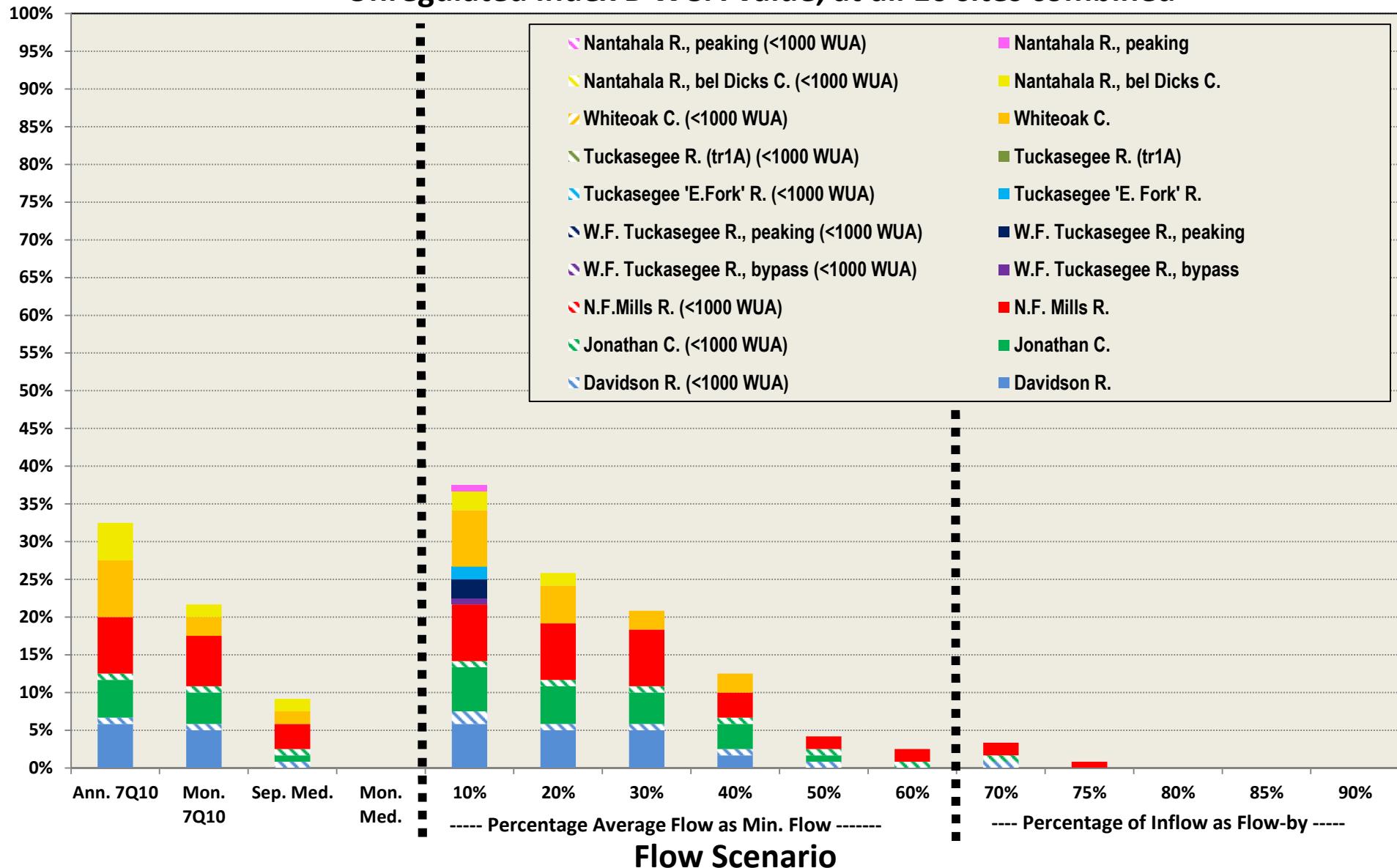
SPRING

ALL SITES COMBINED - % of 12 Shallow Species/Life Stages with < 80% of Unregulated Index B WUA Value, at all 10 sites combined



SPRING

ALL SITES COMBINED - % of 12 Shallow Species/Life Stages with < 80% of Unregulated Index B WUA Value, at all 10 sites combined



ALL SITES COMBINED

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B >= 1000, then table shows a "1".

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B < 1000, then table shows a "0.01".

Season	SPRING	(April - June) ALL SITES COMBINED - % of 12 Shallow Species/Life Stages with < 80% of Unregulated Index B WUA Value, at all 10 sites combined														
Species/LifeStage		Traditional Minimum Flow				Percent Mean Annual Flow						Percent Flow-by				
		Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	EPHEM	3	0	0	0	4	1	1	0	0	0	0	0	0	0	0
	PLECO	5	3	1	0	5	4	3	2	0	0	0	0	0	0	0
	NHSJ	3.02	3.02	3.02	0	5.02	3.02	2.02	2.02	1.02	1.01	1.02	1	0	0	0
	RBTF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	BNDJ	5	2	0	0	5	3	2	1	0	0	0	0	0	0	0
	BNDF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	BNDS	3	1	0	0	3	1	1	0	0	0	0	0	0	0	0
	BRTJ	4	3	0	0	4	4	3	1	0	0	0	0	0	0	0
	BRTF	5	4	2	0	3.01	4	4	3	1	0	0	0	0	0	0
	LNDX	5	5	3	0	9	5	4	3	1	1	1	0	0	0	0
	CRCA	4	3	0	0	4	4	3	1	0	0	0	0	0	0	0
	CRCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Deep	TRIC	4	1	0	0	4	1	1	0	0	0	0	0	0	0	0
	MTSX	5	4	2	0	10	5	4	1	0	0	0	0	0	0	0
	NHSA	3.02	3.02	3.02	0.01	6.02	4.02	2.02	2.02	1.02	1.01	1.02	1.01	0	0	0
	RBTB	5	1	0	0	4	4	1	0	0	0	0	0	0	0	0
	RBTS	4.03	2.03	2.03	0.02	7.03	7.03	5.03	4.03	2.03	1.02	2.03	1.02	0.01	0.01	0
	BRTB	5	1	0	0	4	2	1	0	0	0	0	0	0	0	0
	BRTS	4.01	4.01	2.01	0	7.01	4.01	4.01	3	2	1	1	0	0	0	0
Total out of 12*10		37.02	24.02	9.02	0	42.03	29.02	23.02	13.02	3.02	2.01	2.02	1	0	0	0
total > 1000 WUA		37	24	9	0	42	29	23	13	3	2	2	1	0	0	0
total < 1000 WUA		2	2	2	0	3	2	2	2	2	1	2	0	0	0	0
Total out of 12*10		39	26	11	0	45	31	25	15	5	3	4	1	0	0	0
% for just this season		32.5%	21.7%	9.2%	0.0%	37.5%	25.8%	20.8%	12.5%	4.2%	2.5%	3.3%	0.8%	0.0%	0.0%	0
% > 1000 WUA		30.8%	20.0%	7.5%	0.0%	35.0%	24.2%	19.2%	10.8%	2.5%	1.7%	1.7%	0.8%	0.0%	0.0%	0
% < 1000 WUA		1.7%	1.7%	1.7%	0.0%	2.5%	1.7%	1.7%	1.7%	1.7%	0.8%	1.7%	0.0%	0.0%	0.0%	0

Total out of 12*10 means total out of a maximum of 70 (12 SHALLOW species/life stages x 10 SITES)

6 SPRING (<1000 WUA)

% by species/life stage

Davidson R.

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B >= 1000, then table shows a "1".

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B < 1000, then table shows a "0.01".

 Season **SPRING**
April - June

Species/LifeStage	Traditional Minimum Flow				Percent Mean Annual Flow						Percent Flow-by				
	Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow EPHEM					1										
PLECO	1	1			1	1	1								
NHSJ	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01		0.01				
RBTF															
BNDJ	1	1			1	1	1	1							
BNDF															
BNDS	1				1										
BRTJ	1	1			1	1	1								
BRTF	1	1			0.01	1	1								
LNDX	1	1			1	1	1	1							
CRCA	1	1			1	1	1								
CRCY															
Deep	TRIC	1			1										
MTSX	1	1			1	1	1								
NHSA	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01		0.01				
RBTA	1				1	1									
RBTS	1	1	1		1	1	1	1	1	1	1	1			
BRTA	1				1	1									
BRTS	1	1			1	1	1	1							
Total out of 12	7.01	6.01	0.01	0	7.02	6.01	6.01	2.01	0.01	0	0.01	0	0	0	0
total > 1000 WUA	7	6	0	0	7	6	6	2	0	0	0	0	0	0	0
total < 1000 WUA	1	1	1	0	2	1	1	1	1	0	1	0	0	0	0
Total out of 12	8	7	1	0	9	7	7	3	1	0	1	0	0	0	0
% for just this site	66.7%	58.3%	8.3%	0.0%	75.0%	58.3%	58.3%	25.0%	8.3%	0.0%	8.3%	0.0%	0.0%	0.0%	0.0%
% weighted equally for each site	6.7%	5.8%	0.8%	0.0%	7.5%	5.8%	5.8%	2.5%	0.8%	0.0%	0.8%	0.0%	0.0%	0.0%	0.0%
% > 1000 WUA	5.8%	5.0%	0.0%	0.0%	5.8%	5.0%	5.0%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% < 1000 WUA	0.8%	0.8%	0.8%	0.0%	1.7%	0.8%	0.8%	0.8%	0.8%	0.0%	0.8%	0.0%	0.0%	0.0%	0.0%

unregulated Index B
15957
5171
913
8793
6855
8552
9552
12383
3117
13984
4702
3595
13970
29328
671
19885
1466
7644
6386

Davidson R. (<1000 WUA)

Jonathan C.

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B >= 1000, then table shows a "1".

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B < 1000, then table shows a "0.01".

Season SPRING

April - June

Species/LifeStage	Traditional Minimum Flow				Percent Mean Annual Flow						Percent Flow-by				
	Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow EPHEM					1										
PLECO	1	1			1	1	1	1							
NHSJ	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01				
RBTF															
BNDJ	1				1	1									
BNDF															
BNDS															
BRTJ	1	1			1	1	1	1							
BRTF	1	1	1		1	1	1	1	1						
LNDX	1	1			1	1	1								
CRCA	1	1			1	1	1	1							
CRCY															
Deep															
TRIC															
MTSX	1				1	1									
NHSA	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
RBTA	1				1	1									
RBTS	1	1	1		1	1	1	1	1		1				
BRTA	1				1										
BRTS	1	1			1	1	1								
Total out of 12	6.01	5.01	1.01	0	7.01	6.01	5.01	4.01	1.01	0.01	0.01	0	0	0	0
total > 1000 WUA	6	5	1	0	7	6	5	4	1	0	0	0	0	0	0
total < 1000 WUA	1	1	1	0	1	1	1	1	1	1	0	0	0	0	0
Total out of 12	7	6	2	0	8	7	6	5	2	1	1	0	0	0	0
% for just this site	58.3%	50.0%	16.7%	0.0%	66.7%	58.3%	50.0%	41.7%	16.7%	8.3%	8.3%	0.0%	0.0%	0.0%	0.0%
% weighted equally for each site	5.8%	5.0%	1.7%	0.0%	6.7%	5.8%	5.0%	4.2%	1.7%	0.8%	0.8%	0.0%	0.0%	0.0%	0.0%
% > 1000 WUA	5.0%	4.2%	0.8%	0.0%	5.8%	5.0%	4.2%	3.3%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% < 1000 WUA	0.8%	0.8%	0.8%	0.0%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.0%	0.0%	0.0%	0.0%

Jonathan C. (<1000 WUA)

unregulated Index B
7053
1650
556
3133
2984
3166
4844
4828
1158
6888
2355
2137
5979
18663
249
9226
1312
3309
3130

N.F. Mills R.

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B >= 1000, then table shows a "1".

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B < 1000, then table shows a "0.01".

Season SPRING

April - June

Species/LifeStage	Traditional Minimum Flow				Percent Mean Annual Flow						Percent Flow-by				
	Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow EPHEM	1				1	1	1								
PLECO	1	1	1		1	1	1	1							
NHSJ	1	1	1		1	1	1	1	1	1	1	1			
RBTF															
BNDJ	1	1			1	1	1								
BNDF															
BNDS	1	1			1	1	1								
BRTJ	1	1			1	1	1								
BRTF	1	1	1		1	1	1	1							
LNDX	1	1	1		1	1	1	1	1	1	1	1			
CRCA	1	1			1	1	1								
CRCY															
Deep	TRIC	1	1		1	1	1								
MTSX	1	1	1		1	1	1	1							
NHSA	1	1	1		1	1	1	1	1	1	1	1			
RBTA	1	1			1	1	1								
RBTS	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
BRTA	1	1			1	1	1								
BRTS	1	1	1		1	1	1	1	1	1	1				
Total out of 12	9	8	4	0	9	9	9	4	2	2	2	1	0	0	0
total > 1000 WUA	9	8	4	0	9	9	9	4	2	2	2	1	0	0	0
total < 1000 WUA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total out of 12	9	8	4	0	9	9	9	4	2	2	2	1	0	0	0
% for just this site	75.0%	66.7%	33.3%	0.0%	75.0%	75.0%	75.0%	33.3%	16.7%	16.7%	16.7%	8.3%	0.0%	0.0%	0.0%
% weighted equally for each site	7.5%	6.7%	3.3%	0.0%	7.5%	7.5%	7.5%	3.3%	1.7%	1.7%	1.7%	0.8%	0.0%	0.0%	0.0%
% > 1000 WUA	7.5%	6.7%	3.3%	0.0%	7.5%	7.5%	7.5%	3.3%	1.7%	1.7%	1.7%	0.8%	0.0%	0.0%	0.0%
% < 1000 WUA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

N.F.Mills R. (<1000 WUA)

unregulated Index B
20022
10165
2850
12212
10278
10977
8182
18033
5205
10562
6912
3779
17567
23281
2323
24479
690
12260
6363

W.F. Tuckasegee R., bypass

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B >= 1000, then table shows a "1".

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B < 1000, then table shows a "0.01".

 Season **SPRING**
April - June

Species/LifeStage	Traditional Minimum Flow				Percent Mean Annual Flow						Percent Flow-by				
	Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	EPHEM														
	PLECO														
	NHSJ														
	RBTF														
	BNDJ														
	BNDF														
	BNDS														
	BRTJ														
	BRTF														
	LNDX					1									
	CRCA														
	CRCY														
Deep	TRIC														
	MTSX					1									
	NHSA					1									
	RBTA														
	RBTS					1	1								
	BRTA														
	BRITS														
Total out of 12	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
total > 1000 WUA	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
total < 1000 WUA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total out of 12	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
% for just this site	0.0%	0.0%	0.0%	0.0%	8.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% weighted equally for each site	0.0%	0.0%	0.0%	0.0%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% > 1000 WUA	0.0%	0.0%	0.0%	0.0%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% < 1000 WUA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

W.F. Tuckasegee R., bypass (<1000 WUA)

unregulated Index B
8999
4718
2408
1898
4857
3078
1890
7368
2564
11131
2835
1548
10114
28602
1967
13282
2668
6388
3828

W.F. Tuckasegee R., peaking

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B >= 1000, then table shows a "1".

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B < 1000, then table shows a "0.01".

 Season **SPRING**
April - June

Species/LifeStage	Traditional Minimum Flow				Percent Mean Annual Flow						Percent Flow-by				
	Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	EPHEM PLECO NHSJ RBTF BNDJ BNDF BNDS BRTJ BRTF LNDX CRCA CRCY														
					1										
						1									
					1										
Deep	TRIC MTSX NHSA RBTA RBTS BRTA BRTS														
					1										
						1									
		1				1	1	1							
					1										
Total out of 12		0	0	0	0	3	0	0	0	0	0	0	0	0	0
total > 1000 WUA		0	0	0	0	3	0	0	0	0	0	0	0	0	0
total < 1000 WUA		0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total out of 12		0	0	0	0	3	0	0	0	0	0	0	0	0	0
% for just this site		0.0%	0.0%	0.0%	0.0%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% weighted equally for each site		0.0%	0.0%	0.0%	0.0%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% > 1000 WUA		0.0%	0.0%	0.0%	0.0%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% < 1000 WUA		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

W.F. Tuckasegee R., peaking (<1000 WUA)

unregulated Index B
16528
8919
3099
3072
8660
7397
3899
14055
4031
25666
6037
2674
17550
44628
2575
24627
4727
10615
8979

Tuckasegee 'E. Fork' R.

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B >= 1000, then table shows a "1".

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B < 1000, then table shows a "0.01".

Season SPRING

April - June

Species/LifeStage	Traditional Minimum Flow				Percent Mean Annual Flow						Percent Flow-by				
	Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow EPHEM															
	PLECO														
	NHSJ				1										
	RBTF														
	BNDJ														
	BNDF														
	BNDS														
	BRTJ														
	BRTF														
	LNDX				1										
	CRCA														
	CRCY														
Deep	TRIC														
	MTSX				1										
	NHSA				1	1									
	RBTA														
	RBTS	1			1	1	1	1							
	BRTA														
	BRITS				1										
Total out of 12	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
total > 1000 WUA	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
total < 1000 WUA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total out of 12	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
% for just this site	0.0%	0.0%	0.0%	0.0%	16.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% weighted equally for each site	0.0%	0.0%	0.0%	0.0%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% > 1000 WUA	0.0%	0.0%	0.0%	0.0%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% < 1000 WUA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

unregulated Index B
39572
24087
18178
6348
22077
12710
5029
30417
6056
54132
15541
3710
53465
116619
18085
66687
5798
34207
10746

Tuckasegee 'E.Fork' R. (<1000 WUA)

Tuckasegee R. (tr1A)

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B >= 1000, then table shows a "1".

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B < 1000, then table shows a "0.01".

Season SPRING

April - June

Species/LifeStage	Traditional Minimum Flow				Percent Mean Annual Flow						Percent Flow-by				
	Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow EPHEM															
	PLECO														
	NHSJ														
	RBTF														
	BNDJ														
	BNDF														
	BNDS														
	BRTJ														
	BRTF														
	LNDX														
	CRCA														
	CRCY														
Deep	TRIC														
	MTSX														
	NHSA														
	RBTA														
	RBTS							1	1						
	BRTA														
	BRITS														
Total out of 12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total > 1000 WUA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total < 1000 WUA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total out of 12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% for just this site	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% weighted equally for each site	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% > 1000 WUA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% < 1000 WUA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

unregulated Index B
24144
14442
14252
2527
12935
5463
2102
20574
6575
40440
7545
2331
36763
101513
17346
45397
16793
21706
17776

Tuckasegee R. (tr1A) (<1000 WUA)

Whiteoak C.

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B >= 1000, then table shows a "1".

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B < 1000, then table shows a "0.01".

Season **SPRING**

April - June

Species/LifeStage	Traditional Minimum Flow				Percent Mean Annual Flow						Percent Flow-by					unregulated Index B
	Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%	
Shallow	EPHEM	1			1											12909
	PLECO	1			1	1										5575
	NHSJ	1	1	1	1	1	1	1	1							1896
	RBTF															5747
	BNDJ	1			1											4675
	BNDF															4567
	BNDS	1			1											5202
	BRTJ	1			1	1										10045
	BRTF	1	1		1	1	1	1								2107
	LNDX	1	1	1	1	1	1	1								9376
	CRCA	1			1											4450
	CRCY															2268
Deep	TRIC	1			1											13052
	MTSX	1	1		1	1	1									22395
	NHSA	1	1	1	1	1	1	1								1233
	RBTA	1			1	1										18282
	RBTS	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	780
	BRTA	1			1											8658
	BRITS	1	1	1	1	1	1	1	1							3434
Total out of 12	9	3	2	0	9	6	3	3	0	0	0	0	0	0	0	
total > 1000 WUA	9	3	2	0	9	6	3	3	0	0	0	0	0	0	0	
total < 1000 WUA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total out of 12	9	3	2	0	9	6	3	3	0	0	0	0	0	0	0	
% for just this site	75.0%	25.0%	16.7%	0.0%	75.0%	50.0%	25.0%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% weighted equally for each site	7.5%	2.5%	1.7%	0.0%	7.5%	5.0%	2.5%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% > 1000 WUA	7.5%	2.5%	1.7%	0.0%	7.5%	5.0%	2.5%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% < 1000 WUA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Whiteoak C. (<1000 WUA)

Nantahala R., bel Dicks C.

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B >= 1000, then table shows a "1".

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B < 1000, then table shows a "0.01".

 Season **SPRING**
April - June

Species/LifeStage	Traditional Minimum Flow				Percent Mean Annual Flow						Percent Flow-by					unregulated Index B
	Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%	
Shallow	EPHEM	1														26562
	PLECO	1				1										14316
	NHSJ	1	1	1		1	1									13688
	RBTF															7682
	BNDJ	1														18769
	BNDF															13294
	BNDS															2280
	BRTJ															21723
	BRTF	1														3130
	LNDX	1	1	1		1	1									13837
	CRCA															10110
	CRCY															3515
Deep	TRIC	1				1										37077
	MTSX	1	1	1		1	1	1								35264
	NHSA	1	1	1		1	1									18143
	RBTA	1														46033
	RBTS	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01		0.01				428
	BRTA	1														28090
	BRITS	0.01	0.01	0.01		0.01	0.01	0.01								927
Total out of 12	6	2	2	0	3	2	0	0	0	0	0	0	0	0	0	
total > 1000 WUA	6	2	2	0	3	2	0	0	0	0	0	0	0	0	0	
total < 1000 WUA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total out of 12	6	2	2	0	3	2	0	0	0	0	0	0	0	0	0	
% for just this site	50.0%	16.7%	16.7%	0.0%	25.0%	16.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% weighted equally for each site	5.0%	1.7%	1.7%	0.0%	2.5%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% > 1000 WUA	5.0%	1.7%	1.7%	0.0%	2.5%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% < 1000 WUA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Nantahala R., bel Dicks C. (<1000 WUA)

Nantahala R., peaking

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B >= 1000, then table shows a "1".

If seasonal Index B value is < 80% of unregulated value, and seasonal unregulated Index B < 1000, then table shows a "0.01".

Season **SPRING**

April - June

Species/LifeStage	Traditional Minimum Flow				Percent Mean Annual Flow						Percent Flow-by				
	Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow EPHEM															
	PLECO														
	NHSJ														
	RBTF														
	BNDJ														
	BNDF														
	BNDS														
	BRTJ														
	BRTF														
	LNDX					1									
	CRCA														
	CRCY														
Deep	TRIC														
	MTSX					1									
	NHSA														
	RBTA														
	RBTS					1	1	1	1						
	BRTA														
	BRSTS					1									
Total out of 12	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
total > 1000 WUA	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
total < 1000 WUA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total out of 12	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
% for just this site	0.0%	0.0%	0.0%	0.0%	8.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% weighted equally for each site	0.0%	0.0%	0.0%	0.0%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% > 1000 WUA	0.0%	0.0%	0.0%	0.0%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% < 1000 WUA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

unregulated Index B
30563
15735
8258
8798
13810
12558
8046
26180
8248
42306
12945
5217
32455
115308
6343
46004
12202
20616
17002

Nantahala R., peaking (<1000 WUA)